

Data Path : Z:\HPCHEM1\BNA F\DATA\BF100615\
 Data File : BF082087.D
 Acq On : 6 Oct 2015 16:38
 Operator : UM/IZ
 Sample : G3828-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 OGS-SSCF-PH-FL-1-3-3.5

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 3 % of largest Peak

Max Peaks: 100

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092815.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.063	253	256	259	rBV	667331	946240	37.09%	4.281%
2	5.486	290	293	295	rBV	1380349	1866860	73.19%	8.445%
3	6.514	380	383	385	rBV	1780308	1821178	71.39%	8.238%
4	6.652	392	395	397	rBV	1936891	2086385	81.79%	9.438%
5	6.880	413	415	424	rBV	630168	553643	21.70%	2.505%
6	7.040	426	429	431	rBV	1621952	1634672	64.08%	7.395%
7	7.452	462	465	467	rBV	1150800	1243654	48.75%	5.626%
8	8.172	525	528	530	rBV	655940	704254	27.61%	3.186%
9	9.246	619	622	624	rBV	2633848	2398761	94.04%	10.851%
10	9.646	654	657	659	rBV	350798	456537	17.90%	2.065%
11	9.920	679	681	684	rBV2	727573	816337	32.00%	3.693%
12	10.355	714	719	720	rBV2	30149	50039	1.96%	0.226%
13	10.721	748	751	753	rBV2	1087173	1400080	54.89%	6.334%
14	10.823	758	760	765	rVB	66854	77925	3.05%	0.353%
15	11.269	797	799	801	rBV	51821	48668	1.91%	0.220%
16	11.418	809	812	814	rBV	627476	869472	34.09%	3.933%
17	11.932	853	857	859	rBV2	20809	34882	1.37%	0.158%
18	12.024	863	865	870	rVB	19926	29488	1.16%	0.133%
19	12.629	915	918	920	rBV	111131	156166	6.12%	0.706%
20	12.858	935	938	940	rBV	98637	154863	6.07%	0.701%
21	13.007	948	951	953	rBV	1919778	2550877	100.00%	11.539%
22	13.064	955	956	963	rVB3	15147	29517	1.16%	0.134%
23	13.898	1027	1029	1038	rVB	111323	191387	7.50%	0.866%
24	14.058	1040	1043	1045	rBV	659444	890622	34.91%	4.029%
25	14.538	1084	1085	1091	rVB3	12690	31195	1.22%	0.141%
26	15.087	1130	1133	1137	rBV	48372	116470	4.57%	0.527%
27	15.190	1140	1142	1148	rVB3	18572	38421	1.51%	0.174%
28	15.372	1156	1158	1162	rBV	26154	42310	1.66%	0.191%
29	15.441	1162	1164	1167	rBV	37733	50358	1.97%	0.228%
30	15.510	1167	1170	1175	rBV	400216	643212	25.22%	2.910%
31	15.944	1205	1208	1211	rBV	29412	41601	1.63%	0.188%
32	16.035	1212	1216	1226	rVB7	12327	55716	2.18%	0.252%
33	16.927	1291	1294	1298	rBV2	16137	40147	1.57%	0.182%
34	17.361	1329	1332	1335	rBV	16987	33847	1.33%	0.153%

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OGS-SSCF-PH-FL-1-3-3.5

Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092815.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

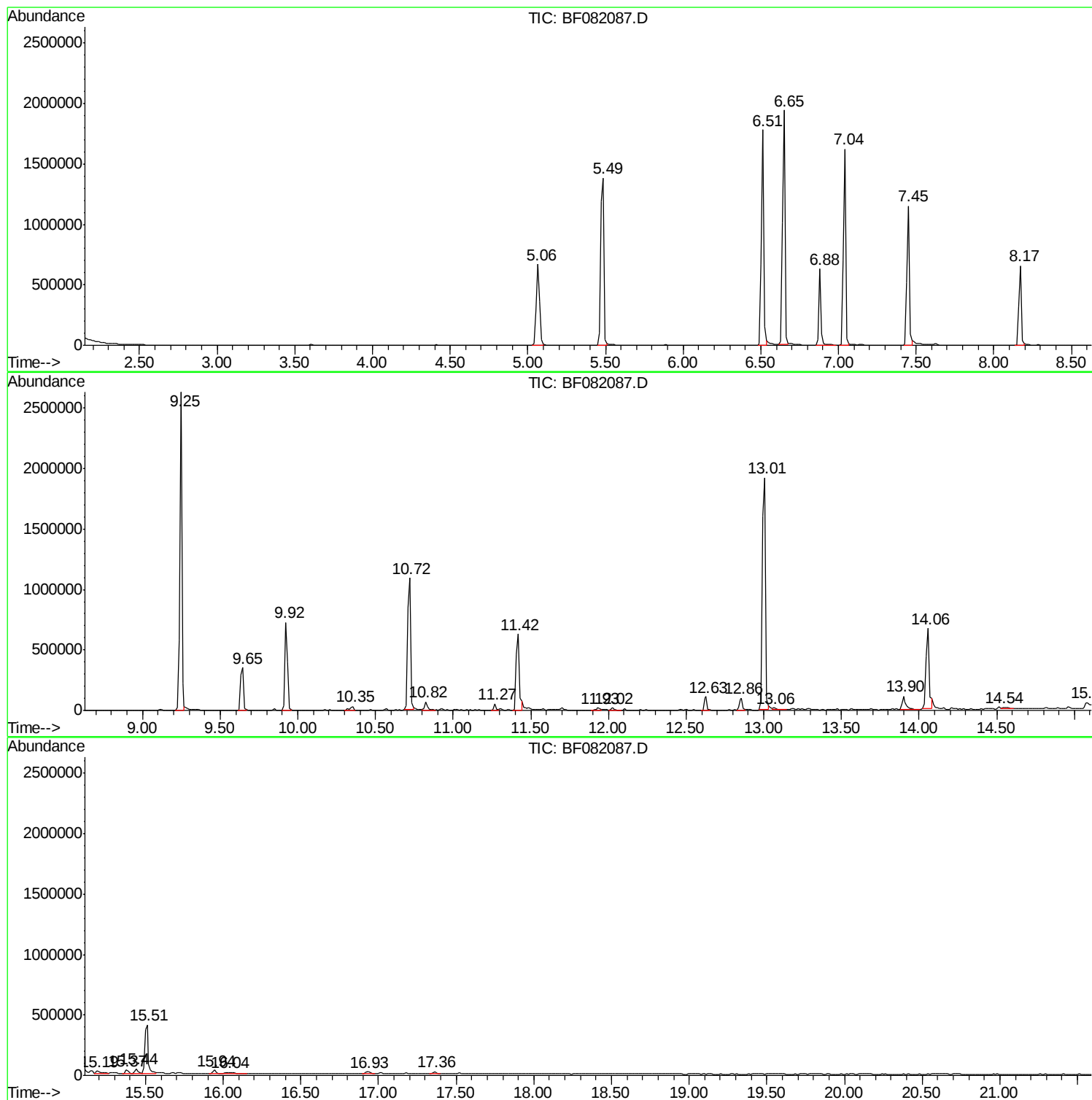
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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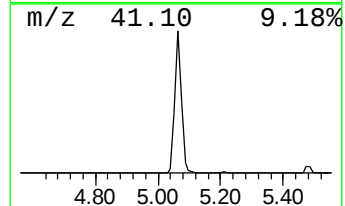
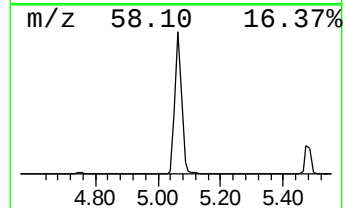
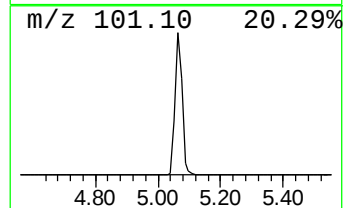
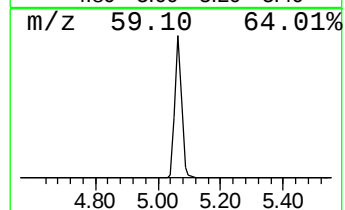
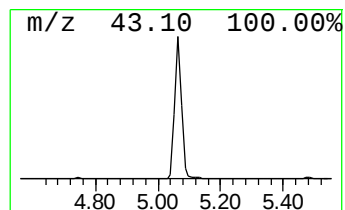
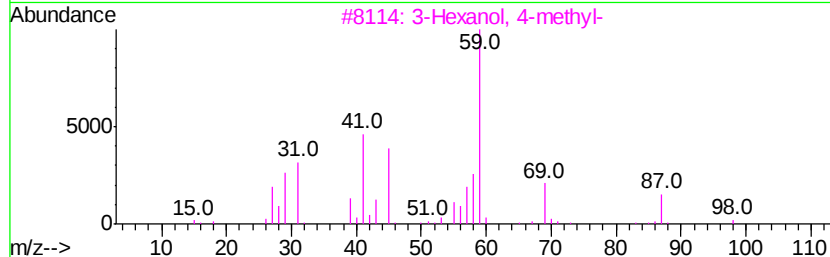
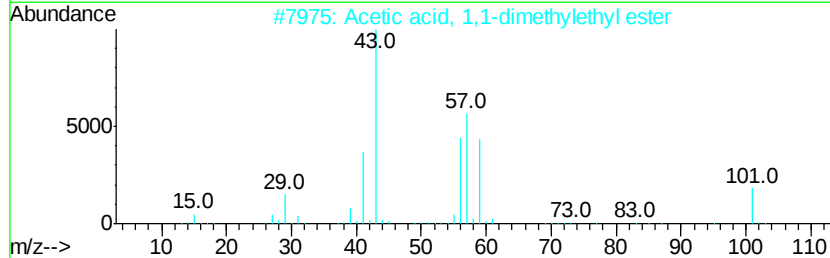
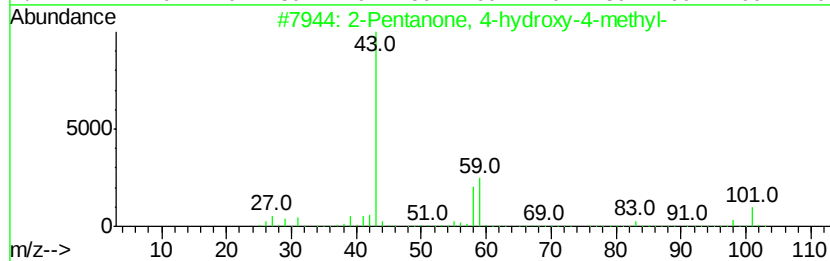
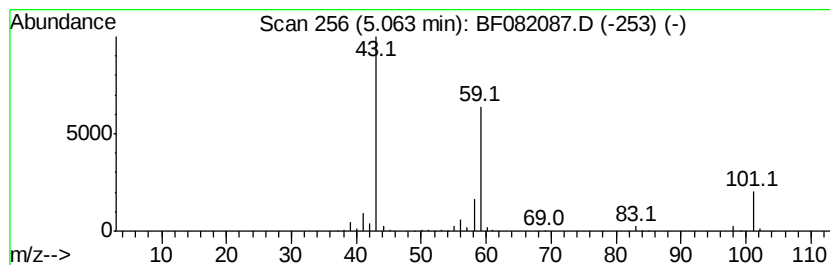
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.06	34.18 ng	946240	1,4-Dichlorobenzene-d4	6.88

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2		Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3		3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	28
4		Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	28
5		Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25



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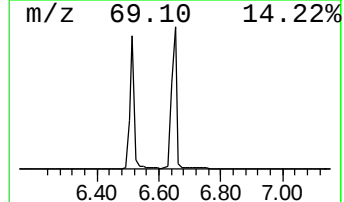
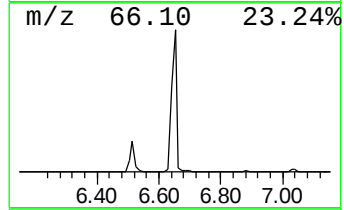
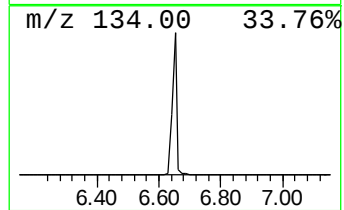
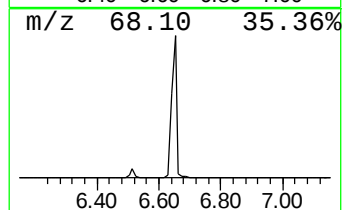
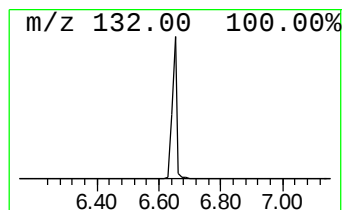
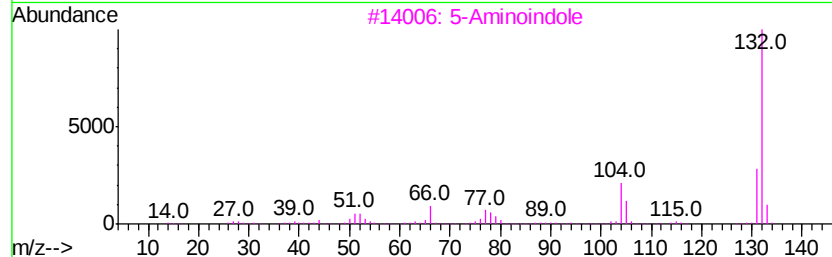
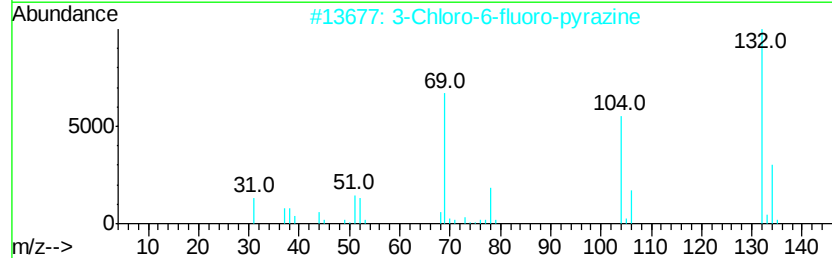
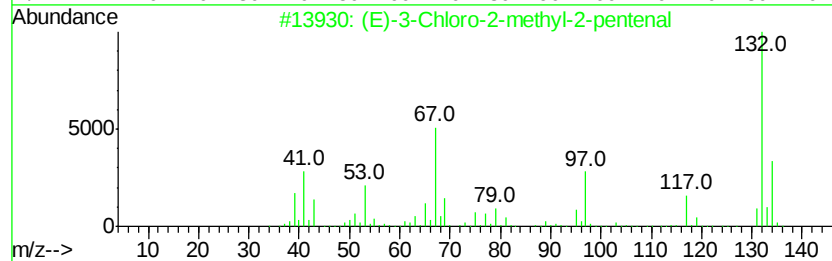
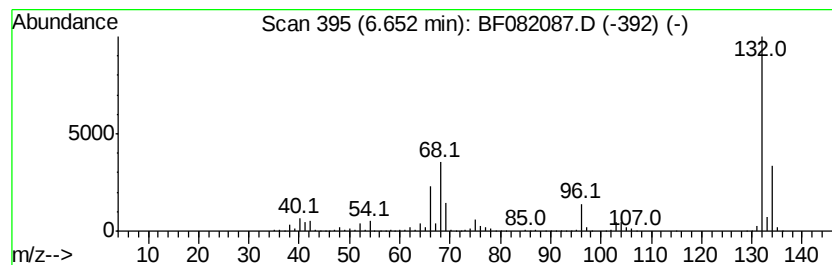
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TIC Library : C:\DATABASE\NIST02.L
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Peak Number 2 unknown6.65 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.65	75.37 ng	2086390	1,4-Dichlorobenzene-d4	6.88

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	35
2		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
3		5-Aminoindole	132	C8H8N2	005192-03-0	12
4		Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	9
5		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9



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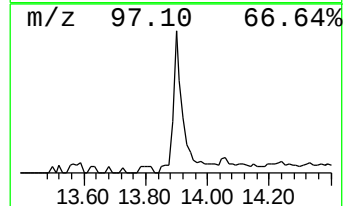
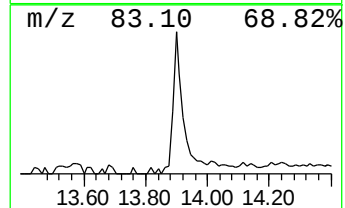
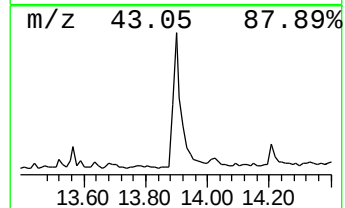
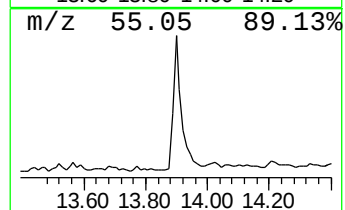
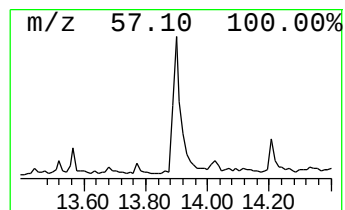
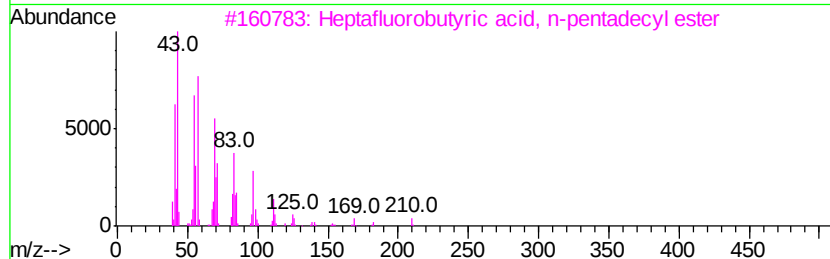
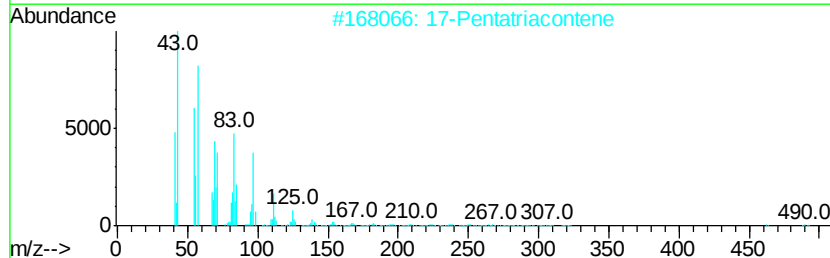
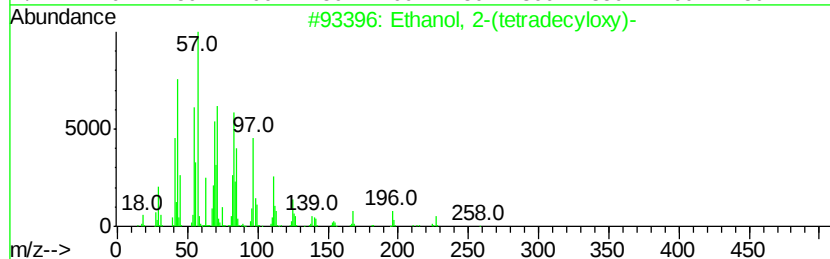
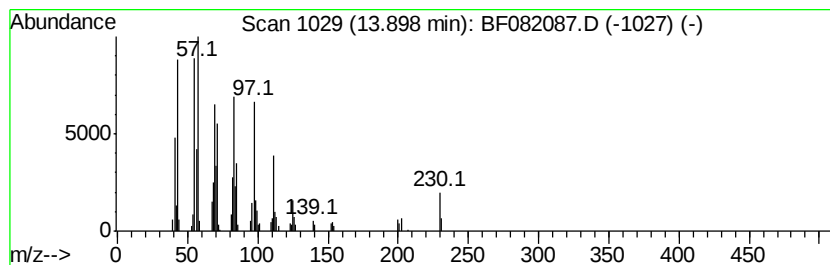
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Ethanol, 2-(tetradecyloxy)- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.		
13.90	4.30 ng	191387	Chrysene-d12	14.06		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	87
2		17-Pentatriacontene	491	C35H70	006971-40-0	83
3		Heptafluorobutvric acid, n-penta...	424	C19H31F7O2	1000216-79-3	83
4		3-Chloropropionic acid, heptadec...	346	C20H39ClO2	1000283-05-1	81
5		1-Decanol, 2-hexyl-	242	C16H34O	002425-77-6	76



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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.06	34.2	ng	946240	1	6.88	553643	20.0
unknown6.65	6.65	75.4	ng	2086390	1	6.88	553643	20.0
Ethanol, 2-(tetra...	13.90	4.3	ng	191387	5	14.06	890622	20.0